#### For Research Use Only

# Bim Polyclonal antibody

Catalog Number:22037-1-AP

25 Publications



**Basic Information** 

Catalog Number:

22037-1-AP

BC033694

Size:

GeneID (NCBI):

10018

Source:

Rabbit

UNIPROT ID:

Rabotype:

Full Name:

BCL2-like 11 (apoptosis facilitator)

Immunogen Catalog Number:Calculated MW:AG11875198 aa, 22 kDaObserved MW:

23 and 18 kDa

**Applications** 

Tested Applications: IHC, WB, ELISA Cited Applications: IHC, WB

Species Specificity: human, mouse Cited Species: HUMAN, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Positive Controls:

WB: RAW 264.7 cells, Raji cells

IHC: human breast cancer tissue, human prostate

**Purification Method:** 

WB 1:500-1:1000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

cancer tissue

## **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Yingjie Qing	34603598	Oxid Med Cell Longev	WB
Xiulian Miao	34689159	Cell Death Discov	WB
Yingjie Lu	33200796	Mol Med Rep	IHC, WB

Storage

Storage:

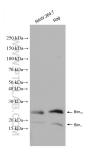
Store at -20°C. Stable for one year after shipment.

Storage Buffer

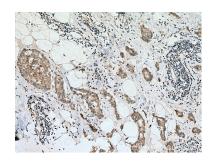
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

### Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 22037-1-AP (BIM, BCL2L11 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 22037-1-AP (BIM, BCL2L11 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).